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RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/443,986

DATE: 05/29/2001
 TIME: 13:44:18

Input Set : A:\PTO.txt
 Output Set: C:\CRF3\05292001\I443986.raw

ENTERED

3 <110> APPLICANT: Elan Corporation
 4 O'Mahony, Daniel
 6 <120> TITLE OF INVENTION: RETRO-INVERSION PEPTIDES THAT TARGET GIT TRANSPORT RECEPTORS
 AND RELATED
 7 METHODS
 9 <130> FILE REFERENCE: 99.1064.US/E1067/20019
 11 <140> CURRENT APPLICATION NUMBER: US 09/443,986
 12 <141> CURRENT FILING DATE: 1999-11-19
 14 <160> NUMBER OF SEQ ID NOS: 8
 16 <170> SOFTWARE: PatentIn version 3.0
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 15
 20 <212> TYPE: PRT
 21 <213> ORGANISM: PAX2 15 mer fragment - D form retroinversion
 23 <400> SEQUENCE: 1
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 26 1 5 10 15
 28 <210> SEQ ID NO: 2
 29 <211> LENGTH: 16
 30 <212> TYPE: PRT
 31 <213> ORGANISM: P31 16 mer fragment - D form retroinversion
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 38 <210> SEQ ID NO: 3
 39 <211> LENGTH: 14
 40 <212> TYPE: PRT
 41 <213> ORGANISM: HAX42 14 mer fragment - D form retroinversion
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 45 Gly Thr Ser Asn Gly Asn Gly Cys Cys Asn Tyr Asp Gly Pro
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 50 <212> TYPE: PRT
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 58 <210> SEQ ID NO: 5
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 60 <212> TYPE: PRT
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 68 <210> SEQ ID NO: 6
 69 <211> LENGTH: 14
 70 <212> TYPE: PRT

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71 <213> ORGANISM: HAX42 14 mer fragment
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80 <212> TYPE: PRT
81 <213> ORGANISM: PAX2 full length
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85 Ser Thr Pro Pro Ser Arg Glu Ala Tyr Ser Arg Pro Tyr Ser Val Asp
86 1 5 10 15
88 Ser Asp Ser Asp Thr Asn Ala Lys His Ser Ser His Asn Arg Arg Leu
89 20 25 30
91 Arg Thr Arg Ser Arg Pro Asn Gly
92 35 40
94 <210> SEQ ID NO: 8
95 <211> LENGTH: 44
96 <212> TYPE: PRT
97 <213> ORGANISM: HAX42 full length
99 <400> SEQUENCE: 8
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102 1 5 10 15
104 Pro Gly Asp Tyr Asn Cys Cys Gly Asn Gly Asn Ser Thr Gly Arg Lys
105 20 25 30
107 Val Phe Asn Arg Arg Pro Ser Ala Ile Pro Thr
108 35 40

VERIFICATION SUMMARY

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